

PATENT
Docket No. 255.00040101E/21
10/28/02IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sheridan et al.)	Group Art Unit:	1646
)		
Serial No.: 09/727,739)	Examiner:	R. Li
Confirmation No.: 4181)		
)		
Filed: December 1, 2000)		
)		
For: SOMATOSTATINS AND METHODS)		

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents
Washington D.C. 20231

Dear Sir:

In response to the Office Action mailed June 28, 2002, please amend the above-identified application as follows:

In the Specification

Please replace the paragraph beginning at **page 11, line 7**, with the following rewritten paragraph. Pursuant to 37 C.F.R. §1.121, this paragraph is also shown in Appendix A with notations to indicate the changes made.

Trout preprosomatostatin-II" (PPSS-II") is described herein in Example III and is shown in Fig. 1 and Fig. 3. PPSS-II" is characterized by a 600 base pair cDNA (SEQ ID NO:20) that encodes a precursor protein of about 111 amino acids (SEQ ID NO:15) that appears capable of being processed into a 25 amino acid polypeptide (SEQ ID NO:16), and further into a 14 amino acid peptide (SEQ ID NO:2). Because this tetradecapeptide has the modified [Tyr⁷, Gly¹⁰] sequence, these somatostatins are members of the SS-II family.